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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Intl.  
Appl. No. : PCT/JP2004/011246  
  
Applicant : Shingo TODA et al.  
  
Intl. Appl.  
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Examiner : Not Assigned  
  
Dkt. No. : MAM-074  
  
Cust. No. : 20374

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §1.97(b)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

February 1, 2006

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. One copy of each document is attached.

No fee or statement is required in connection with this Information Disclosure Statement, since it is being submitted prior to the last of (1) issuance of a first official action on the merits and (2) expiration of the three month period following

filing of the above-captioned application.

Documents FA to FJ are not in the English language. However, the concise explanation of the relevance of the documents required under 37 C.F.R. §1.98 is believed to be satisfied by the submission of English language abstracts thereof. Please note that the abstracts submitted with documents FG, FH and FJ are abstracts of the patent application publications of the documents.

Documents DA to DC are in the English language. Therefore, no concise explanation of the relevance of the documents is believed to be required under 37 C.F.R. §1.98.

Documents FA to FF have been cited in the International Search Report of the present application. A copy of the search report is being filed concurrently herewith. The relevance of each document is also discussed in the International Search report. Please note an Examiner's obligation to consider documents cited in an International Search Report according to the provisions of MPEP §1893.03(g).

Document FA has also been cited in a Preliminary Examination Report of the present application. A copy of the report is being filed concurrently herewith.

Documents FG, FH and DA are described in the paragraph

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beginning on page 1, line 20 (paragraph [0004]), of the specification of the present application and are identified as Patent Literatures 1 and 2 and Non-Patent Literature 1. Document DB is described in the paragraph beginning on page 1, line 25 (paragraph [0005]), and is identified as Non-Patent Literature 2. Document FI is described in the paragraph beginning on page 2, line 6 (paragraph [0006]), and is identified as Patent Literature 4. Document DC is described in the paragraph beginning on page 2, line 11 (paragraph [0007]), and is identified as Non-Patent Literature 3. Document FJ is described in the paragraph beginning on page 6, line 17 (paragraph [0018]), and is identified as Patent Literature 4.

The Commissioner is authorized to charge our Deposit Account No. 111833 for any fee which is deemed by the Patent and Trademark Office to be required to effect consideration of this statement.

Respectfully submitted,

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Attachments: PTO-1449  
Thirteen Documents

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	Applicant: Shingo TODA et al.	
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## U.S. PATENT DOCUMENTS

Examiner's Initial		Document No.	Date	Name	Class	Sub Class	Filing Date If appropriate
	UA						
	UB						
	UC						

## FOREIGN PATENT DOCUMENTS

Examiner's Initial		Document No.	Date	Country	Translation Yes/No/Partial
	FA	2003-31219 A	01/31/03	JP	Abstract
	FB	2002-208401 A	07/26/02	JP	Abstract
	FC	2004-6229 A	01/08/04	JP	Abstract
	FD	2004-161526 A	06/10/04	JP	Abstract
	FE	2004-273168 A	09/30/04	JP	Abstract
	FE	2004-311408 A	11/04/04	JP	Abstract
	FG	2561556 B2	09/19/96	JP	Abstract
	FH	3244314 B2	10/26/01	JP	Abstract
	FI	2002-42813 A	02/08/02	JP	Abstract
	FJ	2855877 B2	11/27/98	JP	Abstract

## OTHER DOCUMENTS

Examiner's Initial		
	DA	Yoshio, Masaki et al., "Preparation and properties of $\text{LiCo}_x\text{Mn}_x\text{Ni}_{1-x-y}\text{O}_2$ as a cathode for lithium ion batteries", <i>Journal of Power Sciences</i> , 90 (2000), pp. 176-181.
	DB	Lu, Zhonghua et al., "Layered $\text{Li}[\text{Ni}_x\text{Co}_{1-2x}\text{Mn}_x]\text{O}_2$ Cathode Materials for Lithium-Ion Batteries", <i>Electrochemical and Solid-State Letters</i> , 4 (12) pp. A200-A203, 2001.
	DC	Ohzuku, Tsutomu et al., "Layered Lithium Insertion Material of $\text{LiCo}_{1/3}\text{Ni}_{1/3}\text{Mn}_{1/3}\text{O}_2$ for Lithium-Ion Batteries", <i>Chemistry Letters</i> , 2001, pp.642-643.

Examiner:	Date Considered:
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